

Mr. DADDARIO. You are satisfied the Nike-Zeus system will be authorized?

Secretary MORSE. It is authorized for research and development.

Mr. DADDARIO. I refer to going on into the production end of it.

Secretary MORSE. We have no idea.

General TRUDEAU. As the Secretary said, that depends on the overall look.

The CHAIRMAN. I think all you need now is the money to go ahead in production.

Mr. ANFUSO. Any changes in that program would be up to the Secretary of Defense and nobody else.

General TRUDEAU. Yes, sir.

Secretary MORSE. That is right, sir.

The CHAIRMAN. Further questions?

Mr. FULTON. I move we make the General an honorary member of the committee.

General TRUDEAU. Thank you.

The CHAIRMAN. The committee will stand in recess until tomorrow morning at ten o'clock at which time the Secretary of the Navy and other officials will be here.

As announced on the first day of the hearings, there are certain additional questions which we wish to have answers supplied for the record.

(The questions and answers referred to are as follows:)

QUESTIONS ADDRESSED TO THE ARMY

Question 1. Can you trace for us how you visualize the operation of the directive of March 6: Suppose the Army does preliminary research on a space project in which it is interested, and then development is turned over to the Air Force. What Service will fund the development? How will the Army insure that its operational requirements are adequately reflected in detail in the development phase?

Answer: The Army has not received instructions on the implementation of the directive. Therefore, at this time it can only be surmised how the operation will be accomplished. It does seem reasonable that the funds necessary for completing the development after it is turned over to the Air Force would be included in the Air Force overall budget. Normally, it is expected that the Army would insure that its operational requirements are being met in the development phase by closely monitoring the project, by following the written technical reports, and by placing liaison officers at appropriate levels and geographic locations. If the Army's interests in space technology are not being adequately recognized or served, the Secretary of the Army has pledged to the committee that he will promptly and vigorously notify the Secretary of Defense of these deficiencies.

Question 2. To what extent will the Army press for the use of its facilities and personnel as subcontractors for Air Force space development projects? If such work is not forthcoming, would the Army prefer to reorient research efforts, replacing equipment and personnel, or would it recommend their wholesale transfer to Air Force control in the manner that the Von Braun team and JPL were transferred to NASA?

Answer: It is not likely that the Army will press for the use of its facilities and personnel as subcontractors for the Air Force. The Army's facilities and personnel are not oriented to production or even to extensive development type fabrication. Rather, they are tailored to the job of accomplishing preliminary design and directing and supervising commercial contractors in the fabrication of the final product. Therefore, there is little value to be gained from employing these in a subcontractor role. Needless to say, the potential of the Army facilities and personnel is primarily oriented toward a solution to Army-wide requirements. For example, our communication laboratories do work in all types of communications, not only space communications. Therefore, it would